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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/943,708	08/31/2001	John D. Frazier	9378	2194
26890 7	7590 07/29/2003			
JAMES M. STOVER NCR CORPORATION 1700 SOUTH PATTERSON BLVD, WHQ4			EXAMINER	
			PEZZUTO, ROBERT ERIC	
DAYTON, OH 45479			ART UNIT	PAPER NUMBER
			3671	
			DATE MAILED: 07/29/2003	DATE MAILED: 07/29/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	<u> </u>						
		Application No.	Applicant(s)				
, .	`	09/943,708	FRAZIER ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Robert E Pezzuto	3671				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM							
THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status							
<i>-</i>	Responsive to communication(s) filed on						
	,—	s action is non-final.					
•	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dis	sposition of Claims						
	4) Claim(s) <u>1-41</u> is/are pending in the application						
	4a) Of the above claim(s) is/are withdray	vn from consideration.					
	5) Claim(s) is/are allowed.						
	6) Claim(s) 1-41 is/are rejected.						
	7) Claim(s) is/are objected to.	r alaction requirement					
8) Claim(s) are subject to restriction and/or election requirement. Application Papers							
	9) The specification is objected to by the Examine	·.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Pri	iority under 35 U.S.C. §§ 119 and 120						
	13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents	s have been received.					
	2. Certified copies of the priority documents	s have been received in Applicati	ion No				
	3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
1	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
	a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
	achment(s)	, ,					
1) [2) [Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				
_	atent and Trademark Office						

Application/Control Number: 09/943,708

Art Unit: 3671

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

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Claims 1-41 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Jenkins '713, Walker et al.'240 or Treyz et al.'835.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert E Pezzuto whose telephone number is (703) 308-1012. The examiner can normally be reached on 7:00 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B Will can be reached on (703) 308-3870. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-8623 for regular communications and (703) 308-8623 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1212.

Robert E Pezzuto

July 24, 2003